Manufacturing Technology Training
An IMTMA initiative

TRIZ: Shortcut to Innovative Solutions
Date : 27 June, 2025
Time : 1340 Hrs to 1700 Hrs (Online Mode)

INTRODUCTION

In industrial world all efforts for Innovation and Problem Solving get severely limited by quality, spread, reach and effectiveness of “Brainstorming”. In extreme cases either Brainstorming sessions may remain inconclusive and lead nowhere OR they may get short closed echoing the precast ideas of leader OR they throw up random ideas which often may not be workable. TRIZ is a technique which leads to focused ideation so that the brainstorming group gets guided towards solutions which have had better hit rate in comparable situations elsewhere, based on historical empirical data.

In order to create awareness so that TRIZ methodology could be put into organization DNA rather than having to outsource the same, IMTMA is conducting a Three Hour On-line Course.

FOCUS AREAS

- Need for focused ideation
- Need for focused ideation
- History and evolution of TRIZ
- Contradiction Matrix
- 40 Fundamental Principles
- How to use TRIZ?
- TRIZ vs other tools of focused ideation
- Evolving own TRIZ
- AI vs TRIZ
- Beyond TRIZ

KEY TAKE AWAYS

1. Guided Approaches to Technical & Design Innovation for Manufacturing Industry
2. How to look for solutions where they are more likely to be found
3. Guiding without restricting creativity and vision
4. How to home-grow solutions rather than grafting them
5. Ensuring Result-Orientation of thought process

FEE PER PARTICIPANT (PER LOGIN)

Rs. 3750/-
+18% GST
IMTMA Members/ Micro Companies/ Individuals/ Educational Institutions / Students/ IMTMA Non Members/ Others

USD 150/-
Overseas Participants

Group Concession : 10% for 3 to 5 and 30% for 6 and more delegates being nominated from the same company

FACULTY

This program will be conducted by Mr. Avinash Khare.
Mr. Avinash Khare, is presently working as a Consultant Head for IMTMA Pune Technology Centre for last 5 years ; he has been designing, developing content and delivering wide range of Training Courses as a Faculty. He is Electrical Engineer by Qualification and he has worked for over 33 years at Tata Motors Pune in various capacities ranging from R&D in Industrial Electronics, Machine Maintenance, Technology Procurement, Head of Machine Shops, Tool Room Shop Head, Head of Die Design and Champion in Business Excellence. He has taught Instrumentation and Bio Medical Instrumentation at Pune University as part time faculty.

For Registration Contact
Preetham
Programme Coordinator
9845648940
preetham@imtma.in
Back End Operations
9742626488
enquiry@imtmablr.com

Contact Address
INDIAN MACHINE TOOL MANUFACTURERS' ASSOCIATION
Plot 249F, Phase IV, Udyog vihar,Sector - 18,
Gurgaon - 122015
Tata no- +91-124-6463101
Tel : 0124 4014101 - 04
Fax : +91-124-4014108

imtmatrainning.67038796@hdfcbank

REGISTRATION : Prior registration with an online advance payment is must. Number of participants is limited and will be accepted on ‘First Come First Serve’ basis. A Certificate of participation will be issued to participants.